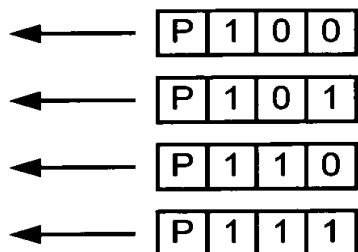


FIG. 1

CONTROL CHARACTERS



- 26
- FLOW CONTROL CHARACTER (FCC)
- END OF HEADER (EOH)
- END OF PACKET (EOP)
- ESCAPE (ESC)

DATA PACKET FORMAT

3 bits	0 to 65,536 bytes	3 bits	0 to 65,536 bytes	1 byte
EOP	Data	EOH	Header	VCN

CREDIT PACKET FORMAT

3 bits	3 bits	8 bits
ESC	EOH	VCN

FIG. 2

[illegible]

FIG. 3

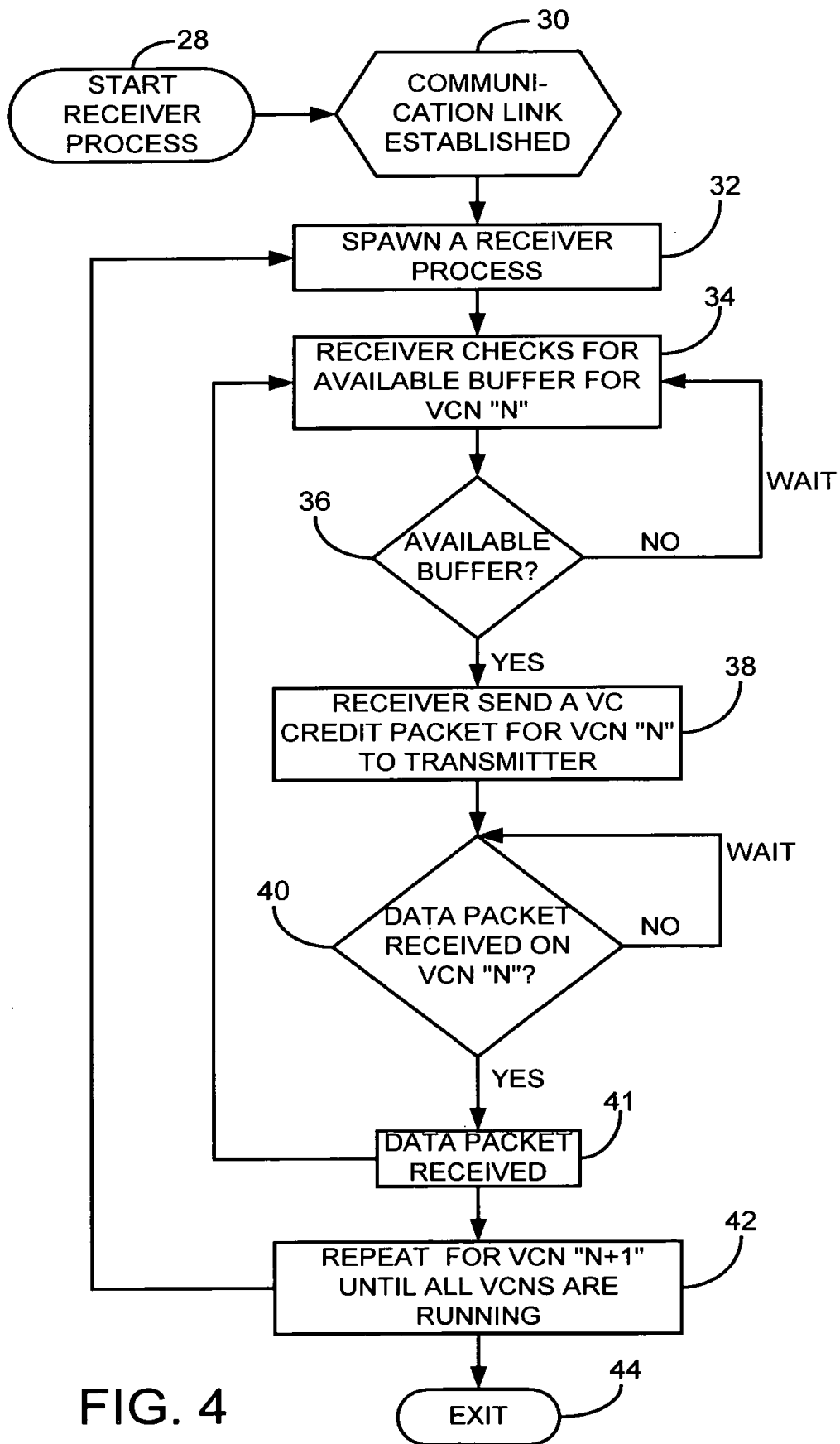


FIG. 4

```

graph TD
    46([START TRANSMITTER PROCESS]) --> 48{{COMMUNICATION LINK ESTABLISHED}}
    48 --> 50[SPAWN A TRANSMITTER PROCESS FOR VCN]
    50 --> 52[TRANSMITTER CHECKS FOR AVAILABLE BUFFER FOR VCN "N"]
    52 --> 54{AVAILABLE BUFFER?}
    54 -- NO --> WAIT1[WAIT]
    WAIT1 --> 52
    54 -- YES --> 56{VC CREDIT RECEIVED FOR VCN N?}
    56 -- NO --> WAIT2[WAIT]
    WAIT2 --> 56
    56 -- YES --> 58{DATA PACKET?}
    58 -- NO --> WAIT3[WAIT]
    WAIT3 --> 58
    58 -- YES --> 60[TRANSMIT A PACKET]
    60 --> 62[REPEAT FOR VCN "N+1" UNTIL ALL VCNS ARE RUNNING]
    62 --> 46
    62 --> 64([EXIT])
  
```

FIG. 5

FIG. 5